

Abstract of the Disclosure

Disclosed is a VVA mode LCD which comprises: a lower substrate; an upper substrate arranged oppose to the lower substrate to a predetermined space; a liquid crystal layer
5 interposed between the upper and lower substrates and having liquid crystal molecules of a dielectric negative anisotropy; a pixel electrode formed in an inner face of the lower substrate; a color resin layer formed in an inner face of the upper substrate, the color resin layer having a V-shaped
10 valley and jagged valleys formed perpendicularly to the V-shaped valley to a depth shallower than that of the V-shaped valley; a counter electrode formed on the color resin layer having the V-shaped valley and the jagged valleys perpendicular to the V-shaped valley; first and second
15 vertical orientation layers interposed, respectively, between the pixel electrode and the liquid crystal layer and between the counter electrode and the liquid crystal layer; and first and polarizers attached, respectively, to outer faces of the upper and lower substrates and having polarization axes
20 intersecting with each other. The jagged valleys are provided to the V-shaped valley via halftone exposure so that the liquid crystal molecules can be oriented substantially perpendicular to the V-shaped valley in application of current to stably form the multiple domains thereby improving

the image quality of the VVA LCD.